

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as indicated below. The language being added is underlined ("___") and the language being deleted contains a strikethrough ("——") or is enclosed by double brackets ("[[]]").

LC
12/10/09
line 17
Please enter the following annotated paragraph for the paragraph beginning on line 18 on page 10:

[0037] The received signal is $x[n]$ which is delayed by δ and $s[n]$ is the output of the filter (e.g., prediction filter). The input of the filter is $x[n-\delta]$. ~~[[$S[n]$]]~~ The output $s[n]$ represents a good estimate of the disturbance signal which is assumed to have long correlation properties. For example, the signal $x[n]$ contains two components where one component has short correlation (e.g., useful part) and another component has a longer correlation (e.g., disturbance).